1		25X
	IB No. 221/63	
	29 August 1963 Copy <u>4</u> of <u>8</u>	
		,
	MEMORANDUM FOR: Chief, Military Economic Division, ORR	
25 <b>X</b> 1	ATTENTION : M/AS	
*	FROM : Chief, CIA/PID (NPIC)	
	SUBJECT : Cheng-tu Airframe Plant	
	REFERENCE: (1) Requirement No. ORR/59/63 (2) Project No. C 373/63	
<i>i</i>		
	1. This memorandum is in answer to referenced requirement concerning	
	Cheng-tu Airframe Flant.	25X
	2. This study has been conducted on a comparison basis utilizing photographic	bpA
0EV4	from Figure #2). The following figure #2).	owing
25X1	paragraphs contains a general description of the Airframe Plant and a key to	
0544	annotations describing the facilities present. The key to annotations is keyed	re '
25X1 25X1	to Figure #2 and Figure #1 has corresponding annotation numbe for the existing facilities on Inset #1 also has corresponding	<b>.</b>
23/1	annotation numbers to show the areas of continued construction activity between	
25X1		
	2 change to timerome Plant to located A.5 neutical miles northwest of	
	3. Cheng-tu Airframe Plant is located 6.5 nautical miles northwest of Cheng-tu City Center and is approximately 9 nautical miles west northwest of	
	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Chengatu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E	
	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield. which is under construction is located approximate	ely
	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximate 0.5 miles west of the Airframe Plant and will serve as a flyaway field when	eTA .
	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximat 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 100' with conecting concrete taxiways. The Airframe Plant and airfield are ser	eTA .
	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximat 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not	ved orv
	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximat 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not	ved 25X
25X1	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximat 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress complete (Figure #2). Figure #1 shows the plant contains	ved 25X
4.	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximat 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress on [Figure #2]. Figure #1 shows the plant contagrammately 1.540.580 square feet of floorspace in	ved 25X
25X1	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximate 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 6000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress on [Figure #2]. Figure #1 shows the plant containing approximately 2,115,185 square feet of floorspace in shows the plant containing approximately 2,115,185 square feet of floorspace in shows the plant containing approximately 574.605 square	ved 25X iniggX
25X1	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximate 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress on [ [Figure #2]. Figure #1 [ shows the plant containing approximately 1,540,580 square feet of floorspace in [ shows the plant containing approximately 2,115,185 square feet of floorspace in [ This is an increase of approximately 574,605 square feet. A comparison between [ (Inset #1) and [ Figure #1]	ved 25X iniggX
25X1	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximate 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress cu (Figure #2). Figure #1 shows the plant conta approximately 1,540,580 square feet of floorspace in shows the plant containing approximately 2,115,185 square feet of floorspace it this is an increase of approximately 574,605 square feet. A comparison between (Inset #1) and (Figure #2) shows that work had progressed on the final assembly hall (Annotation #1),	ved 25X inigsX
25X1	Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximate 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress on [Figure #2). Figure #1 shows the plant containing approximately 2,115,185 square feet of floorspace in shows the plant containing approximately 2,115,185 square feet of floorspace in this is an increase of approximately 574,605 square feet. A comparison between (Inset #1) and (Figure #2) shows that work had progressed on the final assembly hall (Annotation #1), on the Aircraft test revenuent (Annotation #39), on the POL storage area (Annot	ved 25X inigsX ure25X ation
25X1	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximat 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress on [Figure #2]. Figure #1 shows the plant containing approximately 1,540,580 square feet of floorspace in shows the plant containing approximately 2,115,185 square feet of floorspace in this is an increase of approximately 574,605 square feet. A comparison between (Inset #1) and (Figure #2) shows that work had progressed on the final assembly hall (Annotation #1), on the Aircraft test revetment (Annotation #39), on the POL storage area (Annotation #12) and on the reverse at the adjacent airfield. All buildings affiliated with	ved 25X ining X ure 25X ation
25X1	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00'N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximat 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress on [Figure #2]. Figure #1 shows the plant containing approximately 2,115,185 square feet of floorspace in shows the plant containing approximately 2,115,185 square feet of floorspace in [This is an increase of approximately 574,605 square feet. A comparison between [Inset #1] and [Fig #2] shows that work had progressed on the final assembly hall (Annotation #1), on the Aircraft test revetment (Annotation #39), on the POL storage area (Annot #12) and on the runway at the adjacent airfield. All buildings affiliated with airframe plant have been included in the total floorspace only major buildings airframe plant have been included in the total floorspace only major buildings.	ved 25X ining5X ure25X ation
25X1 25X1 25X1 25X1	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00"N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximat 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress on [Figure #2]. Figure #1 shows the plant containing approximately 1,540,580 square feet of floorspace in shows the plant containing approximately 2,115,185 square feet of floorspace in this is an increase of approximately 574,605 square feet. A comparison between (Inset #1) and (Figure #2) shows that work had progressed on the final assembly hall (Annotation #1), on the Aircraft test revetment (Annotation #39), on the POL storage area (Annotation #12) and on the reverse at the adjacent airfield. All buildings affiliated with	ved 25X ining X ure 25X ation
25X1	Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00'N/103° 57' 00"E Cheng-tu/Wen-chiang Airfield, which is under construction is located approximat 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with conecting concrete taxiways. The Airframe Plant and airfield are ser by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress on [Figure #2]. Figure #1 shows the plant containing approximately 2,115,185 square feet of floorspace in shows the plant containing approximately 2,115,185 square feet of floorspace in [This is an increase of approximately 574,605 square feet. A comparison between [Inset #1] and [Fig #2] shows that work had progressed on the final assembly hall (Annotation #1), on the Aircraft test revetment (Annotation #39), on the POL storage area (Annot #12) and on the runway at the adjacent airfield. All buildings affiliated with airframe plant have been included in the total floorspace only major buildings airframe plant have been included in the total floorspace only major buildings.	ved 25X ining5X ure25X ation ngs

Declass Review by NGA Release 2004/03/26 : CIA-RDP78T04743A000200020005-6

Approved For Release 2004/03/26; CIA-RDP78 04743A000200020005-6

25X1

Page 2

## Subject: Cheng-tu Airframe Plant

## KEY TO AMBOTATIONS:

- Final Assembly Hall (Under Construction), 560' x 120' 67,200 sq. ft. New section Added Between
- 2. Sub-assembly 230,400 square reet
- 3. Sub-assembly 157,625 square feet
- 4. Administration Building 17,000 square feet
- 5. Administration Building (2 Story) 34,000 square feet
- 6. Laboratory/Administration Building 54,000 square feet
- 7. Possible Foundry 9,000 square feet
- 8. Underground Water Reservoirs and Pump Houses
- 9. Fub-essembly 91,800 square feet
- 9A. Final Assembly 360' x 100', 36,000 Equare feet
- 10. Administration Building (3 Story) 43,500 square feet
- 11. Storege Building 10,575
- 12. POL Storage Area Under Construction
- 13. Sub-assembly/Machine shops 100,400 square feet
- 14. Machine Shop/Workshop 111,300 square feet
- 15. Machine Chop/Workshop 158,600 square feet
- 16. Sub-assembly/Machine Shop 161,050 square feet
- 17. Administration Building (3 Story) 48,750 square feet
- 18. Forge 52,700 square feat
- 19. Machine Chop/Workshop 51,850 square feet
- 20. Machine Shop/Workshop 40,375 square feet
- 21. Machine Ehop/Workshop 61,275 square feet
- 22. Warehouse 33,200 square feet
- 23. Storage Building and Two Unidentified Buildings 17,250 square feet
- 24. Four Storage Buildings 28,800 square feet
- 25. Workshop 45,000 square feet
- 25. Workshop 18,125 square feet
- 27. Warehouse 29,750 square feet
- 28. Possible Foundry 38,750 square feet
- 29. Workshop 22,990 square feet
- 30. Forge/Foundry 24,700 square feet
- 31. Poseible Foundry 36,875 square feet
- 32. Workshop 22,100 square feet
- 33. Workshop/Hurehouse 49,600 square feet
- 34, Two Storage Sheds - 31,350 square feet
- 35. Gas Plant
- 36. Steam Plant
- 37. Construction Material Storage
- 38. Final Check-out Mangar 240' x 145', 34,800 square feet 39. Aircraft Test Revetment Under Construction
- 40. Cheng-tu/Wen-chieng Airfield Under Construction

25X

		a a	Page 3	
r	SUBJECT: Cheng-tu	Airfrome Plent		
			•	
_	5. The photo	analysts on this project were	Thomas of process throwers	
· L	Andhan madeina	who may be contacted on extension regarding this project.	n should you have	
	TRLEMAT, Amenda chum	referential outs broleses.	300	
		(a) A		
4				,
				,
-				

25X1

Sections 1